



MUSHARAF MUBEEN

+91 6383259015

✉ musharafmubeen007@gmail.com

🌐 [linkedin.com/in/musharaf-mubeen](https://www.linkedin.com/in/musharaf-mubeen)

Education

Mohamed Sathak A.J. College Of Engineering

2020 - 2024

Bachelor of Engineering (B.E) in Computer Science Engineering (CGPA: 7.98)

Siruseri OMR, Chennai, Tamilnadu

Experience

Doodleblue Innovations

Jun 2024 – Present

DevOps Intern

Chennai, Tamilnadu

- Automated provisioning and configuration of Linux OS across large-scale server environments, reducing manual setup time by **50%**.
- Developed** and optimized **CI/CD pipelines** using **Jenkins** and **Docker**, enhancing deployment speed by **40%** and minimizing errors.
- Collaborated with cross-functional teams to ensure efficient server operations and seamless application deployments.
- Monitored cloud infrastructure**, achieving **99.9% uptime through root cause analysis and swift troubleshooting**.
- Streamlined** server configuration management using **Ansible** and **Puppet**, reducing manual intervention by **30%**.

Projects

Jira Clone

- Developed** a Jira-like platform for task management and issue tracking, improving task organization efficiency by **35%**.
- Engineered responsive front-end components using **React**, resulting in a significant uptick in user interactions, facilitated usability testing sessions that identified and resolved the three biggest causes of navigation issues.
- Collaborated** with back-end developers to ensure seamless integration, reducing bugs by **20%** during deployment.

DevOps Automation Pipeline

- Engineered** a scalable **CI/CD pipeline** using **Jenkins** and **Docker**, increasing deployment efficiency by **40%**.
- Deployed** containerized applications in isolated environments via **Docker**, reducing deployment inconsistencies by **30%**.
- Integrated** version control through **Git**, ensuring **100% traceability** of code changes across all environments.
- Configured** and launched **AWS EC2 instances**, achieving **99.9% system uptime** and reducing cloud deployment costs by **15%**.
- Monitored** infrastructure performance using **Prometheus** and **Grafana**, cutting troubleshooting time by **20%** and enhancing system reliability.

Technical Skills

Programming & Scripting Languages: : Python, Bash, JavaScript

DevOps & Cloud Tools: : GIT, Docker, Jenkins, CI/CD Tools, AWS Services

Operating Systems: Linux, Windows

Web Technologies: HTML, CSS, SQL

Networking Fundamentals: VLAN, NAT, ARP, DNS, DHCP, Basic Firewalls

Automation Tools: Ansible, Puppet

Certifications

- Full Stack with Python Programming GUVI - 2023
- Docker Certified – Infosys Springboard – 2024
- Completion of Python -GUVI - 2023
- Linux for Beginners- Infosys Springboard- 2024
- AWS for Administrators- Infosys Springboard- 2024
- DevOps: Beginners to Advanced with Projects - Udemy 2024